(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 30 September 2004 (30.09.2004)

PCT

(10) International Publication Number WO 2004/084111 A1

(51) International Patent Classification7:

G06F 17/60

(21) International Application Number:

PCT/SG2004/000032

- (22) International Filing Date: 3 February 2004 (03.02.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10/394,837 21 March 2003 (21.03.2003)

- (71) Applicant (for all designated States except US): SEN-TIENT HEALTH PTE LTD [SG/SG]; 111 North Bridge Road #27-01/02, Singapore 179098 (SG).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BARWICK, James [US/US]; 3815 Ridge Point Drive, Suwanee, GA 30024 (US). HASPEL, Joel [US/SG]; 15 Grange Road, #19-15 Grange Height, Singapore 239696 (SG).
- (74) Agent: ALBAN TAY MAHTANI & DE SILVA; 39 Robinson Road, #07-01 Robinson Point, Singapore 068911 (SG).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

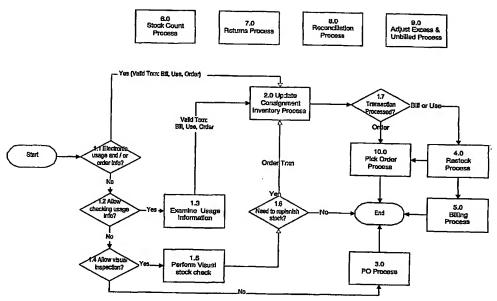
of inventorship (Rule 4.17(iv)) for US only

Published:

with international search report

[Continued on next page]

(54) Title: CONSIGNMENT INVENTORY MANAGEMENT AND RECONCILIATION SYSTEM



(57) Abstract: A consignment inventory management and reconciliation method and system that tracks and reconciles on-hand quality which represents consignment items that were placed at the consignment location and are physically located at the consignment location at a given time; unbilled quantity which represents consignment items which were placed at the consignment location and are not physically present at the consignment location and have not been purchased at a given time, excess quantity which represents items found at the consignment location but are not considered consignment items at a given time; and perpetual quantity which represents the consignment items which have been delivered to the consignment location at a given time.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.